

Application Serial No 10/801,956

Attorney Docket No. 89212.0017

Amdt. Dated April 20, 2009

Customer No.: 26021

Reply to final Office Action Dated November 20, 2008, Advisory Action dated March 13, 2009, and Notice of Non-Compliant Amendment dated March 13, 2009

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

In re application of:

Akihide FUJIMOTO et al.

Serial No: 10/801,956

Filed: March 15, 2004

Confirmation No.: 2356

For: LOSS OF HETEROZYGOSITY OF THE  
DNA MARKERS IN THE *12Q22-23*  
REGION

Art Unit: 1634

Examiner: Pohnert, Steven C

**AMENDMENT UNDER 37 C.F.R. § 1.116**

Mail Stop AF

Commissioner for Patents

P.O. Box 1450

Alexandria, VA 22313-1450

Dear Sir:

In response to the final Office Action dated November 20, 2008, Advisory Action dated March 13, 2009, and Notice of Non-Compliant Amendment dated March 13, 2009, please amend the above-referenced application as follows:

**Amendments** to the claims are reflected in the listing of claims which begins on page 2 of this paper.

**Remarks/Arguments** begin on page 7 of this paper.